FIG.1

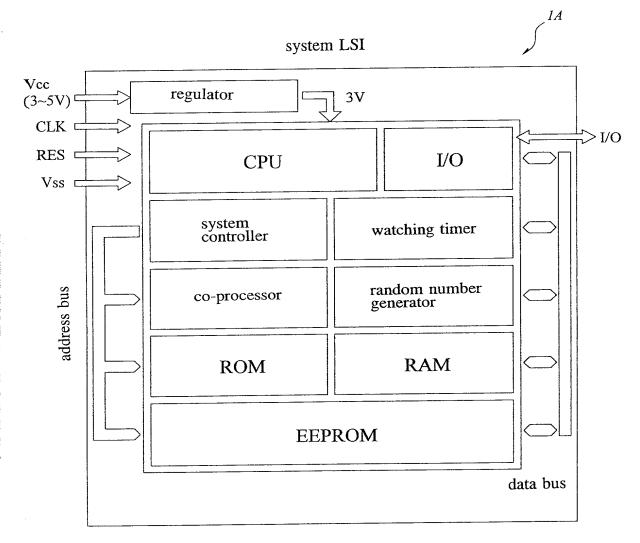
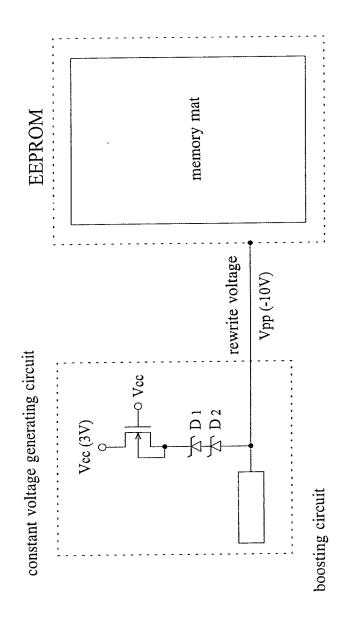
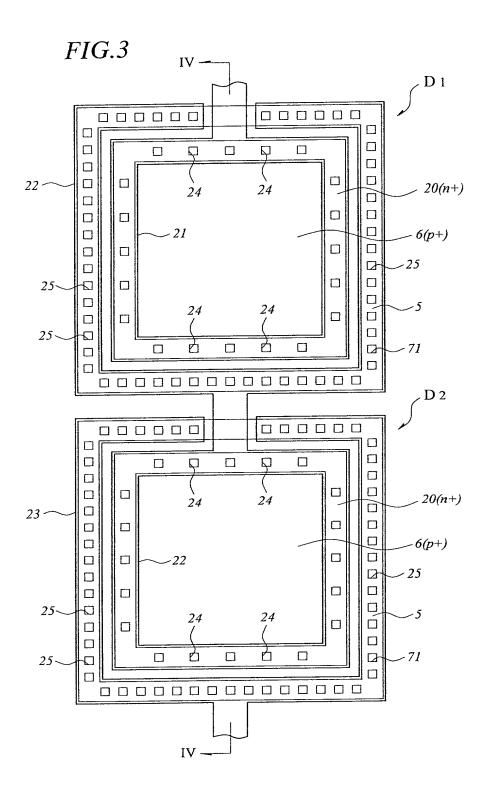


FIG.2





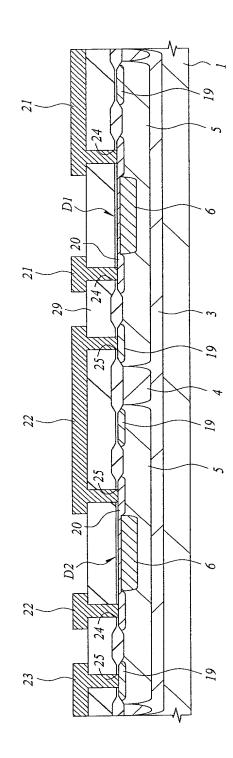
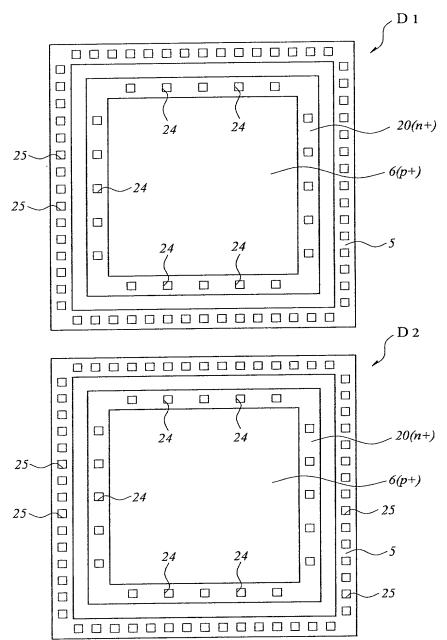


FIG.5



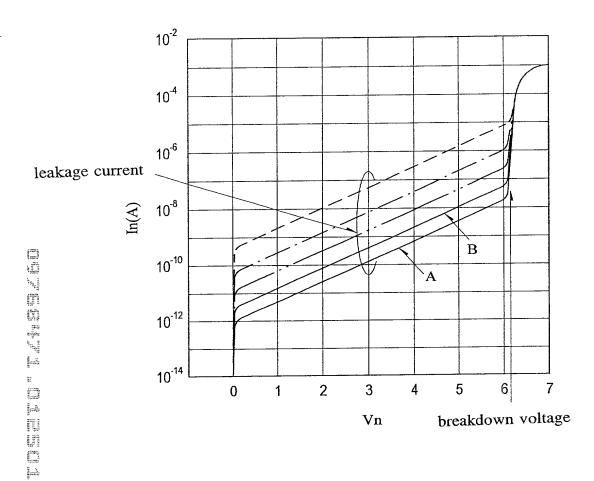


FIG.7

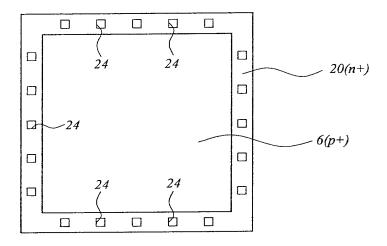


FIG.8

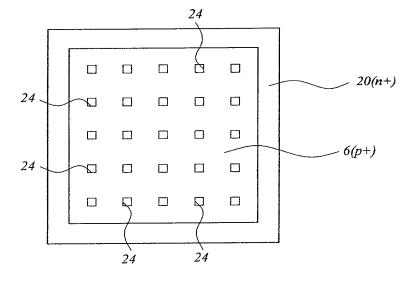


FIG.9

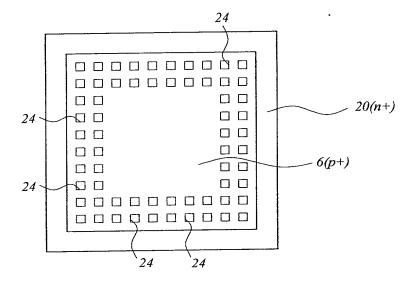


FIG.10

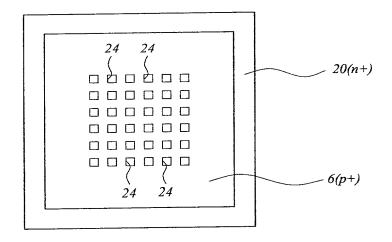


FIG.11

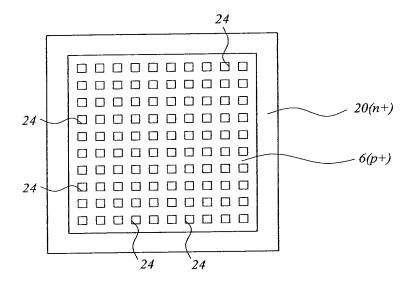
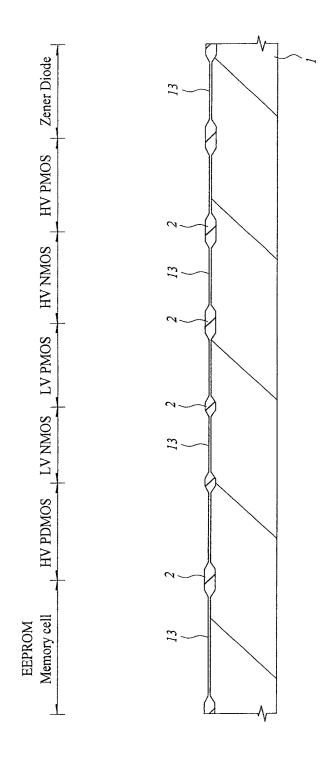
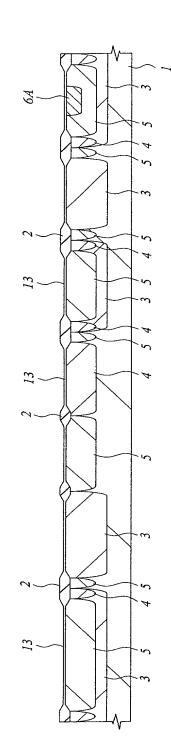
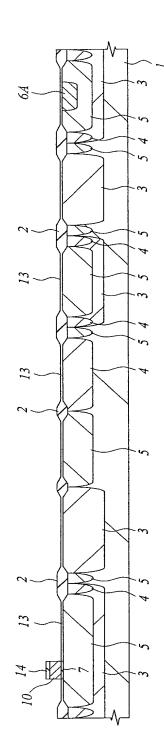
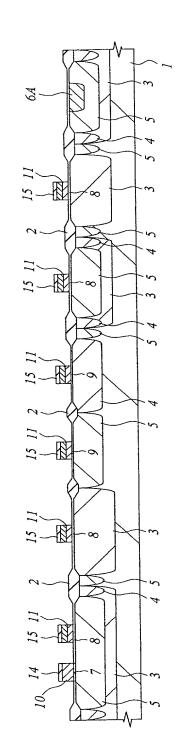


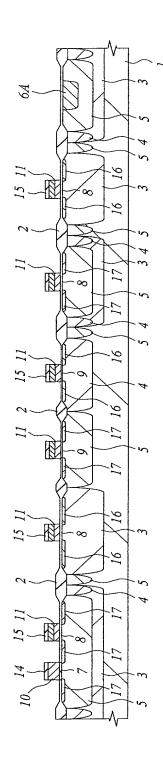
FIG. 12

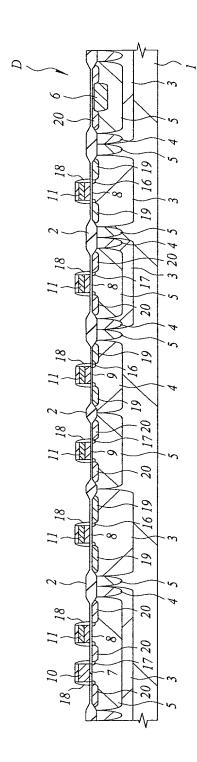


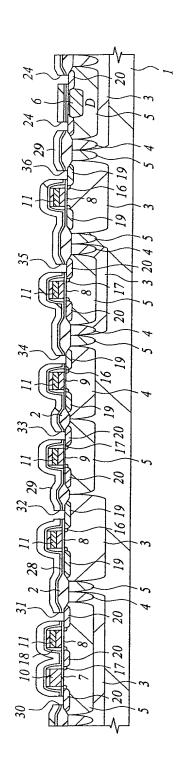












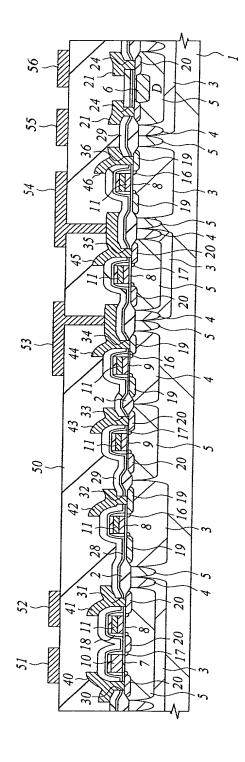


FIG.20

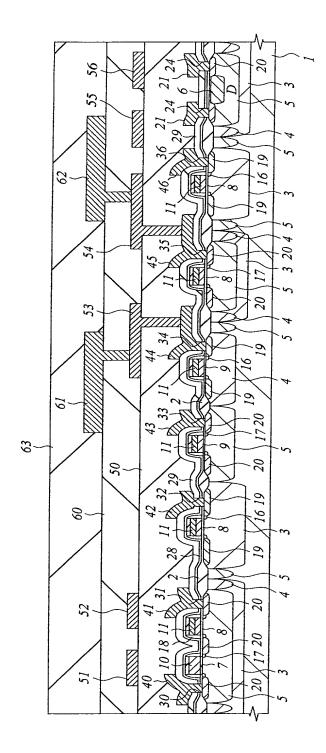


FIG.21(a)

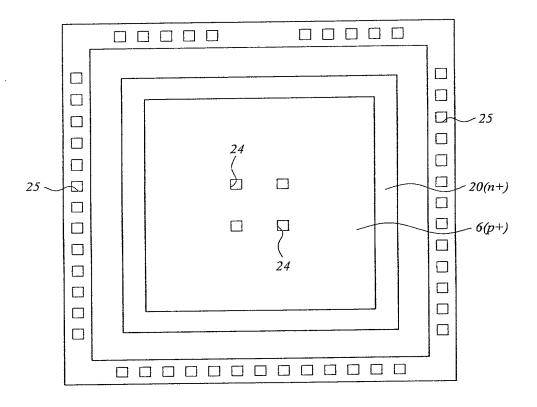


FIG.21(b)

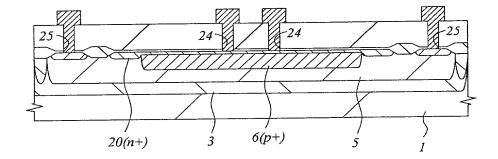


FIG.22(a)

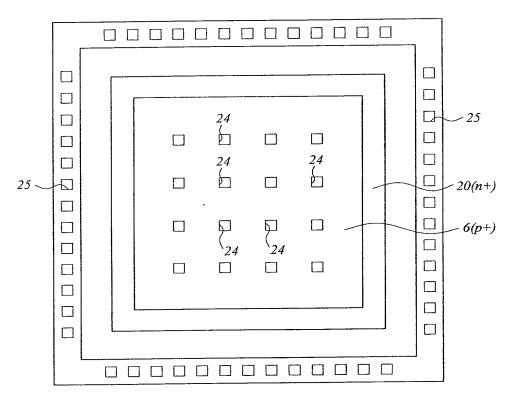


FIG.22(b)

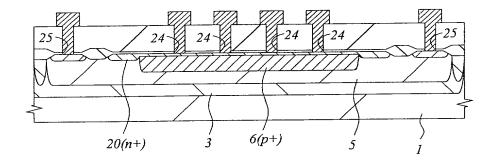


FIG.23(a)

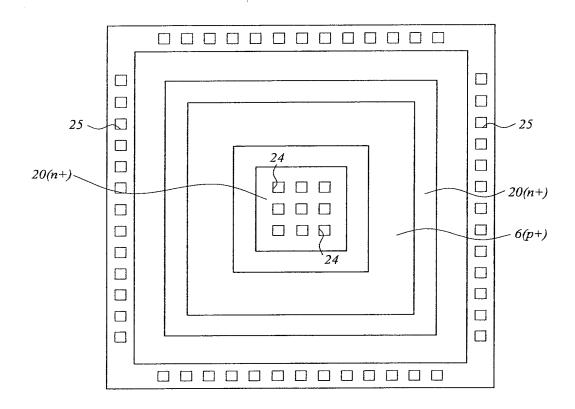


FIG.23(b)

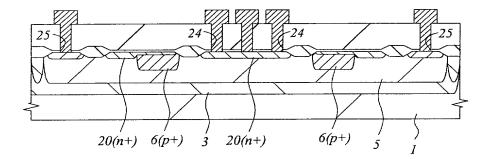


FIG.24

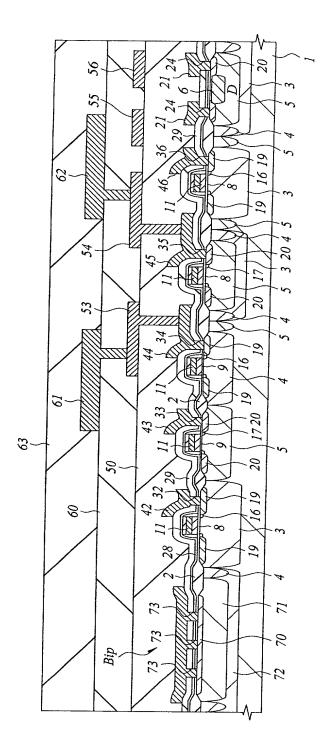
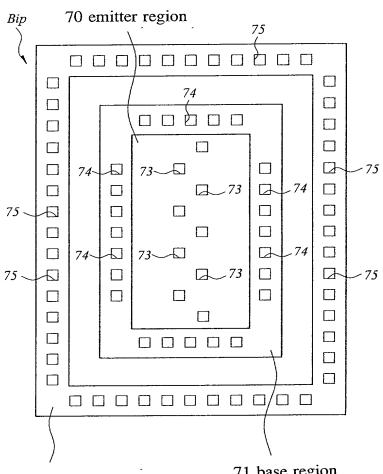


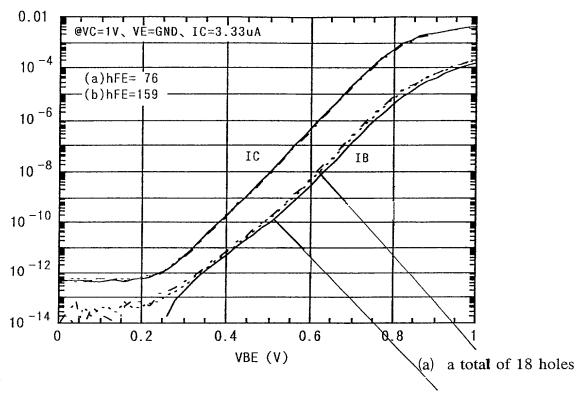
FIG.25



72 collector region

71 base region

FIG.26



(b) a total of 9 holes used in the present invention